

Day : Monday  
Date: 10/29/2007

Time: 11:45:33

**PALM INTRANET****Content Information for 10/677764**Search Another: Application # or Patent# PCT /  / or PG PUBS # Attorney Docket # Bar Code # [Appln Info](#)[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity/Reexam](#)[Foreign Data](#)

| Date       | Status | Code    | Description                                 |
|------------|--------|---------|---|
| 09/29/2007 |        | FWDX    | DATE FORWARDED TO EXAMINER                  |
| 09/24/2007 | 71     | A...    | RESPONSE AFTER NON-FINAL ACTION             |
| 06/25/2007 | 41     | MCTNF   | MAIL NON-FINAL REJECTION                    |
| 06/19/2007 | 40     | CTNF    | NON-FINAL REJECTION                         |
| 05/10/2007 |        | FWDX    | DATE FORWARDED TO EXAMINER                  |
| 05/01/2007 | 71     | A...    | RESPONSE AFTER NON-FINAL ACTION             |
| 03/14/2007 | 41     | MCTNF   | MAIL NON-FINAL REJECTION                    |
| 03/12/2007 | 40     | CTNF    | NON-FINAL REJECTION                         |
| 03/05/2007 |        | DOCK    | CASE DOCKETED TO EXAMINER IN GAU            |
| 02/07/2007 | 30     | DOCK    | CASE DOCKETED TO EXAMINER IN GAU            |
| 11/15/2006 |        | TI1050  | TRANSFER INQUIRY TO GAU                     |
| 06/23/2006 |        | MM327   | MAIL MISCELLANEOUS COMMUNICATION TO APPL    |
| 06/22/2006 |        | M327    | MISCELLANEOUS COMMUNICATION TO APPLICANT    |
| 05/22/2006 |        | LET.    | MISCELLANEOUS INCOMING LETTER               |
| 05/25/2006 | 20     | WROIPE  | APPLICATION RETURN FROM OIPE                |
| 03/17/2004 |        | TSSCOMP | IFW TSS PROCESSING BY TECH CENTER COMPLETE  |
| 03/17/2004 |        | RCAP    | REFERENCE CAPTURE ON IDS                    |
| 10/02/2003 |        | M844    | INFORMATION DISCLOSURE STATEMENT (IDS) FILE |
| 10/02/2003 |        | WIDS    | INFORMATION DISCLOSURE STATEMENT (IDS) FILE |
| 02/04/2004 |        | TI1050  | TRANSFER INQUIRY TO GAU                     |
| 12/24/2003 | 18     | ROIPE   | APPLICATION RETURN TO OIPE                  |
| 12/24/2003 |        | COMP    | APPLICATION IS NOW COMPLETE                 |
| 12/23/2003 | 20     | OIPE    | APPLICATION DISPATCHED FROM OIPE            |
| 12/24/2003 |        | COMP    | APPLICATION IS NOW COMPLETE                 |

|            |    |      |                                      |
|------------|----|------|--------------------------------------|
| 12/16/2003 |    | CLSS | CASE CLASSIFIED BY OIPE              |
| 12/16/2003 |    | L194 | CLEARED BY OIPE CSR                  |
| 12/07/2003 |    | SCAN | IFW SCAN & PACR AUTO SECURITY REVIEW |
| 10/02/2003 | 19 | IEXX | INITIAL EXAM TEAM NN                 |

[Appln Info](#) [Contents](#) [Petition Info](#) [Atty/Agent Info](#) [Continuity/Reexam](#) [Foreign Data](#)

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

PALM Intranet

Application Number

---

**IDS Flag Clearance for Application 10677764**

---

IDS Information

| Content                               | Mailroom Date | Entry Number | IDS Review                            | Last Modified         | Reviewer   |
|---------------------------------------|---------------|--------------|---------------------------------------|-----------------------|------------|
| WIDS                                  | 2003-10-02    | 10           | Y <input checked="" type="checkbox"/> | 2007-05-09 00:00:00.0 | CR #232884 |
| <input type="button" value="Update"/> |               |              |                                       |                       |            |

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
|       |      | "20060232531" and and active same matrix and cholesteric   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2007/10/29 11:02 |
| L1    | 1    | "20060232531" and common same electrode\$1   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2007/10/29 11:02 |
| S1    | 2    | "20050083284"  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/10/28 21:52 |
| S2    | 2    | "7,164,406".pn.  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2007/10/28 18:11 |
| S3    | 617  | driv\$6 same active same matrix and cholesteric and (iquid same crystal same display or LCD)                                       | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2007/10/28 17:21 |
| S4    | 920  | driv\$6 and active same matrix and cholesteric and (iquid same crystal same display or LCD)  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2007/10/28 17:22 |
| S5    | 10   | driv\$6 and active same matrix and cholesteric and (iquid same crystal same display or LCD) and plural\$6 same gray\$6 same levels | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2007/10/28 17:59 |
| S6    | 1    | "20060232531" and active same matrix and cholesteric   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2007/10/28 18:20 |

## EAST Search History

|     |    |   |   |    |     |                  |
|-----|----|---|---|----|-----|------------------|
| S7  | 10 | driv\$6 and active same matrix and cholesteric same (iquid same crystal same display or LCD) and plural\$6 same gray\$6 same levels   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/28 17:59 |
| S8  | 10 | active same matrix and cholesteric same (iquid same crystal same display or LCD) and plural\$6 same gray\$6 same levels               | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/28 18:08 |
| S9  | 9  | active same matrix and cholesteric adj (iquid same crystal same display or LCD) and plural\$6 same gray\$6 same levels                | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/28 18:00 |
| S10 | 9  | active adj matrix and cholesteric adj (iquid same crystal same display or LCD) and plural\$6 same gray\$6 same levels                 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/28 18:04 |
| S11 | 2  | active adj matrix adj cholesteric adj (iquid same crystal same display or LCD)  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/28 18:01 |
| S12 | 2  | active adj matrix adj cholesteric adj (liquid same crystal same display or LCD)   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/28 18:01 |
| S13 | 34 | active adj matrix and cholesteric adj (iquid same crystal same display or LCD)  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/28 18:04 |
| S14 | 10 | active same matrix and cholesteric same (iquid same crystal same display or LCD) same bistable and plural\$6 same gray\$6 same levels | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/28 22:49 |

## EAST Search History

|     |   |   |   |    |     |                  |
|-----|---|---|---|----|-----|------------------|
| S15 | 0 | "7,164,406".pn. and cholesteric same (iquid same crystal same display or LCD) same bistable | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/28 18:12 |
| S16 | 0 | "7,164,406".pn. and (iquid same crystal same display or LCD) same bistable                  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/28 18:11 |
| S17 | 0 | "7,164,406".pn. and cholesteric same (iquid same crystal same display or LCD)               | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/28 18:12 |
| S18 | 1 | "20060232531" and pixel\$1 and three  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/28 18:20 |
| S19 | 1 | "20050083284" and pixel\$1 and gray\$6 same scal\$6   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2007/10/28 22:38 |
| S20 | 2 | "20060232531" and bistable  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/28 22:01 |
| S21 | 0 | "20060232531" and bistable and chiral   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/28 22:02 |
| S22 | 1 | "20060232531" and bistable and nematic  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/28 22:02 |

## EAST Search History

|     |    |  |  |    |     |                  |
|-----|----|--|--|----|-----|------------------|
| S23 | 1  | "20050083284" and bistable   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/28 22:38 |
| S24 | 10 | active same matrix and cholesteric same (iquid same crystal same display or LCD) same bistable and plural\$6 same gray\$6 same levels and three same pixel\$1  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/28 23:01 |
| S25 | 1  | active same matrix and cholesteric same (iquid same crystal same display or LCD) same bistable and plural\$6 same gray\$6 same levels and three same pixel\$1 and duty same cycle\$6   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/28 23:02 |
| S26 | 10 | active same matrix and cholesteric same (iquid same crystal same display or LCD) same bistable and plural\$6 same gray\$6 same levels and three same pixel\$1 and (time or timing) same cycle\$6   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/28 23:09 |
| S27 | 10 | active same matrix and cholesteric same (iquid same crystal same display or LCD) same bistable and plural\$6 same gray\$6 same levels and three same pixel\$1 and (time or timing) same cycle\$6 and average\$6                          | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/28 23:12 |
| S28 | 1  | active same matrix and cholesteric same (iquid same crystal same display or LCD) same bistable and plural\$6 same gray\$6 same levels and three same pixel\$1 and (time or timing) same cycle\$6 and average\$6 and writ\$6 same cycl\$6 | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/28 23:13 |
| S29 | 10 | active same matrix and cholesteric same (iquid same crystal same display or LCD) same bistable and plural\$6 same gray\$6 same levels and three same pixel\$1 and (time or timing) same cycle\$6 and average\$6 and writ\$6 and cycl\$6  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/28 23:13 |